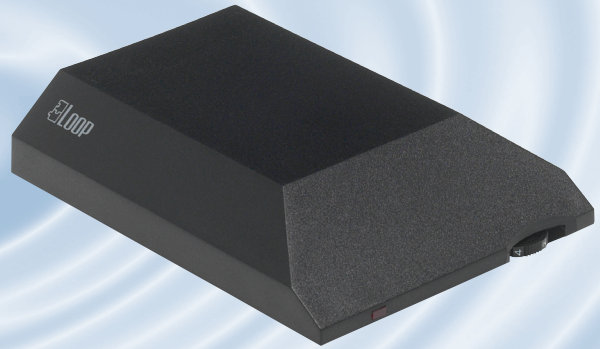
Loop

teleloop amplifier



Your local representative:

International: +45 3917 7101 • **germany (kostenlose Rufnummer):** 0800/1844736
u.s.: 800.227.0735, then press 7 • **canada:** 800.263.8700 • **website:** www.phonicear.dk

PhonicEar®

GB user guide

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921-21-110-00/Rev.

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LOOP function

LOOP is the PUZZLE system's teleloop amplifier. LOOP transfers the sound from TV and radio directly to your hearing aid (or telemagnetic receiver) and you receive the sound loud and clear.

LOOP can also receive alarms from the PUZZLE system's alerting transmitters (DETECT DOOR and/or OBSERVER). When an alarm is received, the signal from the radio or the TV is turned down and an alarm signal is heard instead. LOOP can receive up to seven different alarms apart from the alarm for battery change. Each alarm has its own unique sound pattern, which makes it easier to distinguish between the different alarm signals. The individual sound patterns are set on the alerting transmitters (DETECT DOOR and/or OBSERVER).

Important

Use only cables and jack plugs supplied by an authorized Phonic Ear representative/installer or LOOP may be damaged.

Loop features

1. channel tuner
   To set personal code for use with other PUZZLE systems

2. loop connection
   To connect teleloop cable

3. 12V AC/18V DC connection
   To connect 12volt power transformer

4. radio/TV connections
   To connect radio, television, etc.

5. microphone connection
   To connect external microphone

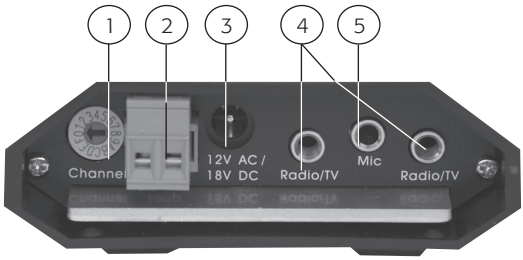
6. indicator light
   Shows that power is on

7. volume control
   To adjust volume level

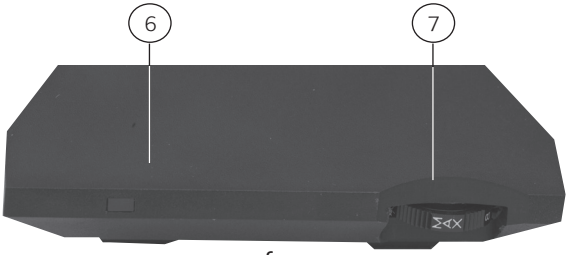
8. bass control
   To adjust bass levels

9. treble control
   To adjust treble levels

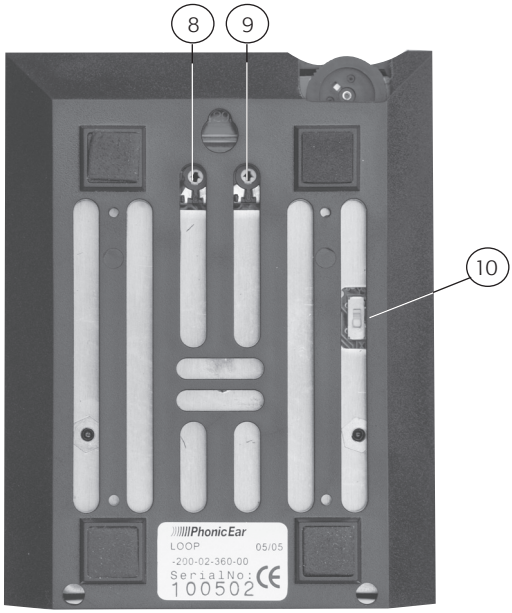
10. channel type
    To set channels to “X” or “Y”. Maintain in “X” Position for normal use



back



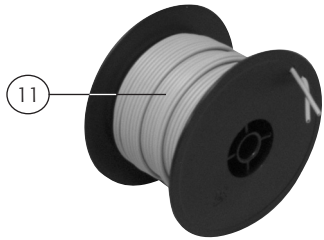
front



bottom

Loop accessories (included with Loop system)

(11) teleloop cable
Installed in rooms where Loop will be used

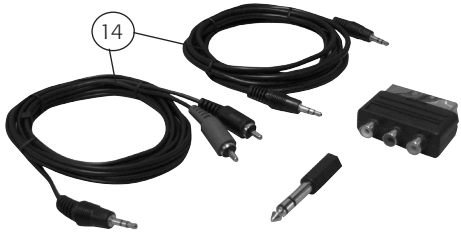


(12) teleloop cable clips
To secure the teleloop cable along the wall, floor and/or ceiling

(13) screwdriver
To adjust bass and treble controls and to set personal code

(14) connector set
Includes:

- Adaptor, SCART/phono
- Adaptor: 6,3mm (.25in) plug stereo to 3,5mm (.125in) stereo jack
- Connector cable: 2m (6.5ft), 3,5mm (.125in) plug stereo to 3,5mm (.125in) stereo plug
- Stereo cable: 2m (6.5ft), 3,5mm (.125in) stereo plug to 2 x phono plug



(15) Power transformer
(optional in some countries)
(not shown)

Loop accessories (not included, sold separately)

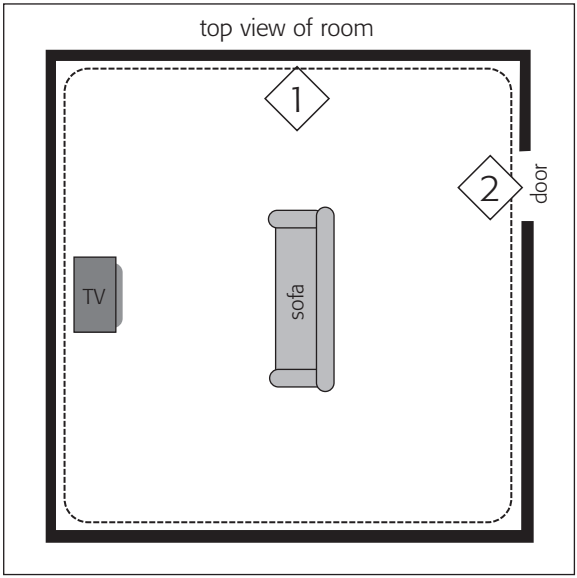
(16) Clip microphone
Placed in front of source loudspeaker if sound source cannot be attached to teleloop amplifer by an output connection. Can also be used to amplify conversations.

(17) boundary microphone (not shown)

(18) cusion loop (not shown)

LOOP instructions

1 teleloop installation



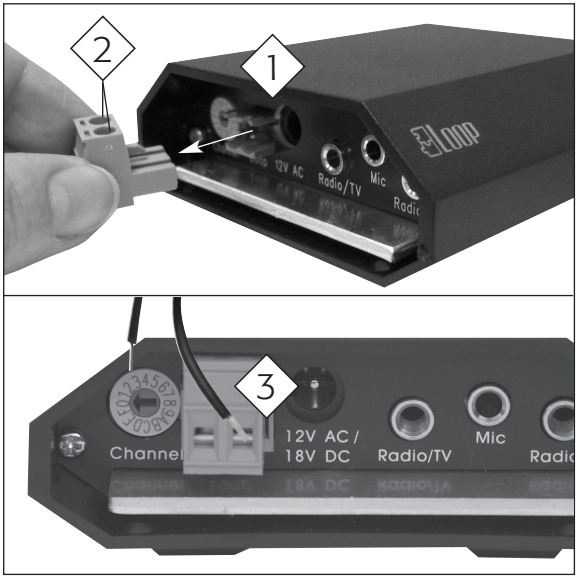
1 Place teleloop cable along wall, floor, or ceiling of room where LOOP will be used and secure with cable clips.

2 To avoid cable damage, run cable under carpet, behind baseboard or around doorframe.

ATTENTION: *Make sure that teleloop cable is fully stretched out. If cable is too long, shorten it to fit room size.*

Cushion LOOP (sold separately)
Place cushion loop pad under a cushion in the seat where you are listening to the sound source. The cushion loop limits the range of the teleloop and possible "interference ability". It can also be easily moved around the room as necessary.

2 connecting teleloop cables



1 Remove gray **Loop** connector from back of unit.

2 Loosen cable connection screws on the **Loop** connector.

3 Strip ends of cable to expose 1 cm of wire.

Insert ends of cable into connector holes and tighten screws using the screwdriver.

Replace gray connector into **Loop** hole on unit.

3 connect to TV and radio

TV connection
Plug one end of the cable (from connector set) into one of the **Radio/TV** connections on back of Loop.
Then plug other end of the cable into **Line Out** or **SCART** connection on TV.

Radio connection
Plug one end of the cable (from connector set) into one of the **Radio/TV** connections on back of Loop.
Then plug other end of the cable into **Line Out** connection on radio.

NOTE: *Sound sources other than TV and radio can be connected to Loop. Contact an authorized Phonic Ear representative/installer for more information.*

4 connect to microphone (optional)

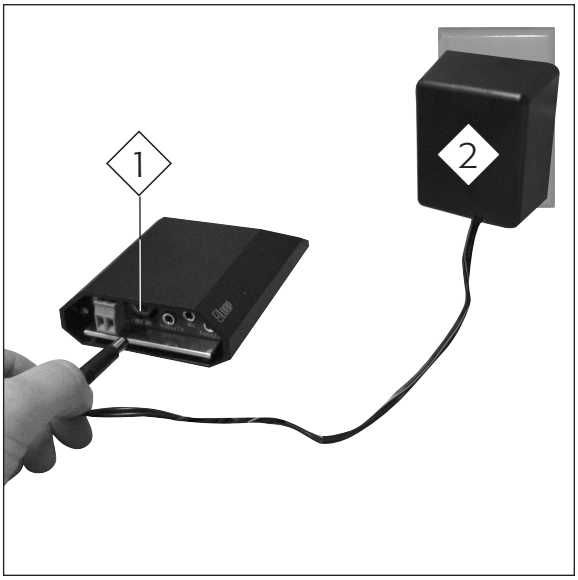
If sound source cannot be attached to teleloop amplifier by an output connection, then microphone can be placed in front of the source loudspeaker.

Plug microphone cable into **Mic** connection on back of Loop.

NOTE: *When Clip microphone or boundary microphone are used for conversations, the TV and radio should be switched off.*

LOOP instructions

5 connecting transformer



1. Plug transformer cord into **12V AC 18V DC** connection on back of LOOP.

2. Plug transformer into wall socket. Red light on front of LOOP should go on.

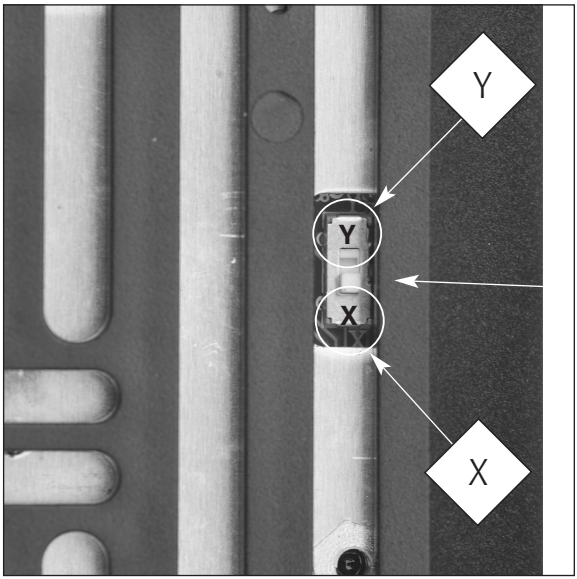
6 selecting personal code

Use **Channel** tuner on back of LOOP to set personal code.

NOTE: *Use the screwdriver included with LOOP to turn dial to desired setting.*

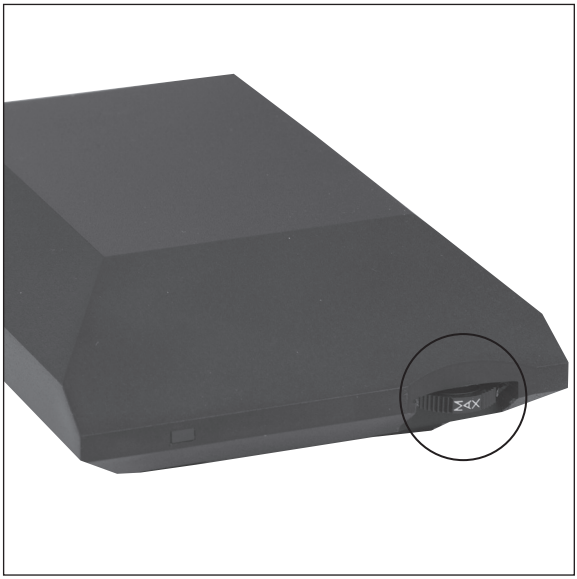
All other PUZZLE alarm transmitters and receivers should be set to the same personal code.

7 Channel type X and Y



Dip switch on underside of **Loop** should be in "X" position as standard to use channels 0-F. (16)

8 adjusting volume



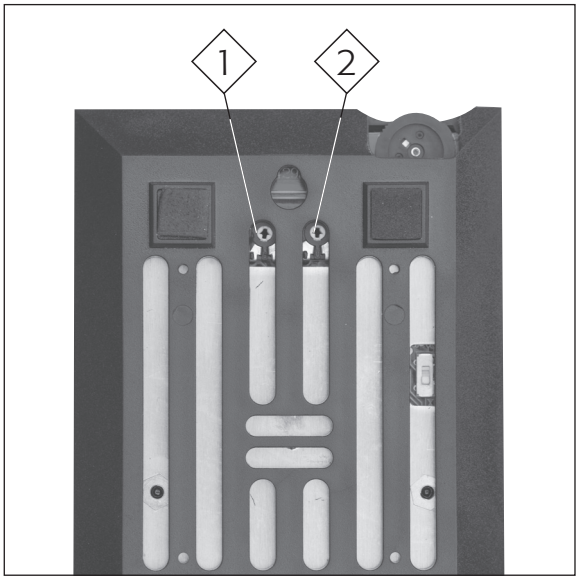
Use volume control on front of Loop to adjust volume level:

Min = Lowest volume
Max = Highest volume

NOTE: *As a general rule, the volume should be adjusted so that you don't experience irritating changes in volume when you change between "M" and "T" positions on your hearing aid.*

LOOP instructions

9 adjusting bass and treble



1 Turn left control on bottom of LOOP clockwise to increase bass level and counterclockwise to reduce bass level.

2 Turn right control on bottom of LOOP clockwise to increase treble level and counterclockwise to reduce treble level.

NOTE: *Use the screwdriver included with LOOP to adjust bass and treble controls.*

10 hearing aid setting

Set hearing aid to "T" position when using teleloop.

troubleshooting

Should your LOOP teleloop amplifier not function satisfactorily, please check the list below:

The red light on the front of LOOP unit does not come on

- Check to see that the wall contact is switched on.
- Switch off the wall contact for 10 seconds and then switch it on again.

The red light on the front of LOOP comes on, but there is no signal when the TV or radio is turned on

- Check that the volume is correctly adjusted. See 8.
- Check that all the connections are connected properly.
- Check that your hearing aid is set to the T-position (telecoil).

The red light on the front of LOOP comes on, but no signal is heard when one of PUZZLE system's alerting transmitters is activated

- Check that the personal code on LOOP and PUZZLE systems' transmitters are the same. See 6.

LOOP gives a signal for no apparent reason

- Change the personal code using the turner marked **Channel** on the back of LOOP. See 6.

The signal from LOOP sounds distorted

- Check that the volume is not too high. See 8.

If you still have trouble after trying the ideas above please contact your local authorized Phonic Ear representative/installer (see information on back cover).

test and approval

Hereby, Phonic Ear, declares that this LOOP is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

CE

Waste from electronic equipment must be handled according to local regulations.

warranty

one-year limited warranty is issued to the original consumer of this product(s) by Phonic Ear (two years inside the EU).

time period of warranty

This warranty will go into effect upon the date of original purchase of this equipment, and will remain in effect for one calendar year (two years inside the EU) from that date as long as the instrument remains the property of the original consumer.

what is covered by this warranty

Any electronic component which, because of workmanship, manufacturing, or design defects, fails to function properly under normal use during the life of this warranty will be replaced or repaired at no charge for parts or labor when returned to the factory service center. Transportation in is paid by the customer. If it is determined that repair is not feasible, the entire unit may be replaced with an equivalent unit upon mutual agreement of the manufacturer and customer.

what is not covered by this warranty

1 Malfunctions resulting from abuse, neglect, or accident.

2 Peripheral accessories as itemized within the product brochure, when such items are returned after 90 days from the original purchase.

3 Alkaline batteries (if applicable).

4 Instruments connected, installed, used, or adjusted in a manner contrary to instructions provided by the manufacturer.

5 Consequential damages and damages resulting from delay or loss of this instrument. The exclusive remedy under this warranty is strictly limited to repair or replacement as herein provided.

6 Products damaged in transit unless investigated by the shipper and returned to the warrantor with the investigation report.

Phonic Ear reserves the right to make changes in the design or construction of any of its instruments at any time without incurring any obligation to make any changes whatsoever on units previously purchased. This warranty is in lieu of all other expressed warranties. All expressed and implied warranties will terminate upon the expiration of this written warranty. No representative or person is authorized to represent or assume for us any liability in connection with the sale or use of our products other than as set forth above.

The above warranty does not affect any legal rights that you might have under applicable national legislation governing sale of consumer goods. Your distributor may have issued a warranty that goes beyond the clauses of this limited warranty. Please consult your distributor for further information.

what to do if you need service

If you require service under the terms of this warranty, carefully package the instrument to prevent damage and return it to your distributor (see information on back cover). Please provide your receipt, a detailed description of the problem, your full name, billing address, and telephone number.